

## 9<sup>TH</sup> GRADE OVERVIEW

---

<b>COMPOSITION</b>	<b>391</b>	14. Similar Figures	409
1. Review	391	15. Areas & Volumes	409
2. Writing & Editing Process	391	16. Using Coordinates in Geometry	409
<b>ANCIENT LITERATURE</b>	<b>393</b>	17. Geometry of the Circle	409
1. Summer Reading	393	18. Measurements in a Circle	410
2. Fall Semester	393	19. Geometry on the Surface of a Sphere	410
3. Spring Semester	393		
<b>HISTORY-ANCIENT GREECE &amp; ROME</b>	<b>95</b>	<b>SCIENCE - BIOLOGY</b>	<b>413</b>
1. Early History of Mesopotamia & the Mediterranean	395	1. Scientific Method & The Science of Biology	413
2. The Hebrews	395	2. Cell Structure & Function	413
3. Archaic Greece	396	3. Genetics	414
4. Persian Wars	397	4. Evolution and Classification	414
5. Classical Greece	397	5. Microorganisms, Fungi, Plants	415
6. Peloponnesian War	398	6. Animals	416
7. Greek Philosophy	399	7. Human Body	416
8. Alexander the Great & the Rise of Macedon	399	8. Ecology	417
9. The Hellenistic Period	400		
10. Roman Regal Period	400	<b>LATIN IV</b>	<b>419</b>
11. Roman Republic	400	1. Course Overview	419
12. Roman Civil Wars	401	2. Review from Latin III	420
13. Christianity & the Early Church	402	3. Unit XXVIII	420
14. Roman Empire	402	4. Unit XXIX	420
<b>MATHEMATICS - GEOMETRY</b>	<b>405</b>	5. Unit XXX	421
1. Basic Ideas of Geometry	405	6. Unit XXXI	421
2. Line Segments & Angles as Numerical Quantities	405	7. Unit XXXII	421
3. Proof	406	8. Unit XXXIII	421
4. Triangles	406	9. Unit XXXIV	422
5. Constructions	406		
6. Perpendicular Lines & Planes	407		
7. Parallel Lines	407		
8. Polygons & Angle Relationships	407		
9. Quadrilaterals	407		
10. Parallel Lines & Planes	408		
11. Further Study of the Triangle	408		
12. Inequalities	408		
13. Ratio & Proportion	408		